

Receiving Report

Date: 13/5/8 Batch No: 125575
 Supplier: MRTA solution Part P/O: 19733

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☐
 Release Note Attached: Yes ☒ No ☐
 Waybill Attached: Yes ☒ No ☐
 Shipment Complete: Yes ☒ No ☐
 QC6 Inspection: OAS
 Work Order: 16 13/05/09

N/A
N/A
N/A
N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 13/5/8
 Date: [Signature]
 Received/Costing: [Signature]
 Initial: [Signature]

Location _____

Purchase Order Receipt Listing

Thursday, May 09, 2013 9:16:44 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO19733 All Receipt Dates All Line Item Types
 All Item ID/GL/WOs All Rec. Employees All Currencies
 Grouped by Vendor ID

[illegible]

MÉTAUX SOLUTIONS INC
825 BOUL JACQUES CARTIER EST
ONGUEUIL, QUEBEC
4N 1L7 Tel : 450 641-3330

Customer: 6323336

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ONTARIO
K6A 1K7

Shipping Order 30/04/2013

Order : 87014
Reference : 18733-J
Ship : PICK UP / PICK UP

Ship To

Same

Tel.: 1 613 632-3336

Item No.	Description	Qty	Qty. Delivered	B/O Qty
SSQT34340494	304 SQ TUBE .750 X .049 WALL 30 X 20' HT: B8T1	600	600	0
MP124130N	4130 NORM PLATE .500 THICK AMS 6345 8 X 3" X 144" HT:C1318	24	24	0
SHIP TST COLLECT JP				

Shipping :
Package No :
Merchandise Received:

Ref. :

TEST CERTIFICATE

SHIP TO: ARCELORMITTAL PLATE LLC

PAGE NO: 01 OF 02
FILE NO: 2765-01-01
MILL ORDER NO: 79967-002
MELT NO: C1318
DATE: 11/01/12

E

SOLD TO:

SEND TO:

01-C

PLATE DIMENSIONS / DESCRIPTION

TOTAL QTY	GAUGE	WIDTH	LENGTH	DESCRIPTION	PIECE WEIGHT
2	.5"	72.5"	144.5"	RECTANGLE	1486#

CUSTOMER INFORMATION

CUSTOMER PO: 011212MC

5/3/09

SPECIFICATION(S)

THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH PURCHASE ORDER REQUIREMENTS AND SPECIFICATION(S).

AMS 6345C YR 11 AIRCRAFT

UNS
AIRCRAFT QUALITY ASTM A829 06 GRADE 4130 & AISI 4130 97

MIL-S-18729 HAS BEEN CANCELED AND REPLACED BY

AMS 6345

THE MANAGEMENT SYSTEMS FOR MANUFACTURE OF THIS PRODUCT ARE CERTIFIED TO ISO 9001:2008 (CERTIFICATE NO. 30130) AND ISO 14001 (CERTIFICATE NO. 009496).

CHEMICAL COMPOSITION

	C	MN	P	S	CU	SI	NI	CR	MO
MELT: C1318	.31	.50	.014	.002	.12	.24	.11	.90	.21
PROD ANALYSIS	.32	.52	.015	.002	.12	.25	.11	.90	.20
	V	AL	CB						
MELT: C1318	.057	.012	.001						
PROD ANALYSIS	.059	.017	.001						

MANUFACTURE

ELECTRIC FURNACE QUALITY - FINELINE - VACUUM DEGASSED - FINE GRAIN
PRACTICE - MCQUAID-EHN GRAIN SIZE PER E112 - 7-8

HEAT TREAT CONDITION

MATL OR TEST	HEAT TREAT DESCRIPTION	NOM TEMP	HOLD MINS	COOL MTHD
PL/TEST	NORMALIZE	1660F	28	AIR COOL

WE HEREBY CERTIFY THE ABOVE INFORMATION IS CORRECT:

ARCELORMITTAL PLATE LLC
QUALITY ASSURANCE LABORATORY
139 MODENA ROAD
COATESVILLE, PA 19320

Elinore Zaplitny
SUPERVISOR - TEST REPORTING
ELINORE ZAPLITNY

TEST CERTIFICATE

PAGE NO: 02 OF 02
 FILE NO: 2765-01-01
 MILL ORDER NO: 79967-002
 MELT NO: C1318
 DATE: 11/01/12

MECHANICAL PROPERTIES

BEND TEST - BOT./TRANS. - PASS

BEND TEST - TOP/LONG. - PASS

TENSILE PROPERTIES

LOC	DIR	YIELD STRENGTH PSI X 100	TENSILE STRENGTH PSI X 100	ELONGATION GAGE LGTH	%
BOT.	TRANS.	719	1175	2.00"	16.0
BOT.	TRANS.	772	1195	2.00"	20.0
TOP	TRANS.	727	1189	2.00"	17.0
TOP	TRANS.	809	1210	2.00"	20.0

DECARB TESTING

LOC	DEPTH	SURFACE	SUBSURFACE
BOT.	.012	0	0
BOT.	.009	0	0
TOP	.008	0	0
TOP	.012	0	0

OTHER METALLURGICAL AND MICROSTRUCTURAL TESTS

MAGNETIC PARTICLE - FREQUENCY .00001 - SEVERITY .00001

GENERAL INFORMATION

ALL STEEL HAS BEEN MELTED AND MANUFACTURED IN THE U.S.A.
 MATERIAL HAS BEEN VACUUM DEGASSED AND CALCIUM TREATED
 FOR SULFIDE SHAPE CONTROL.
 MAG. PART FREQ. AND SEVERITY RATING PER AMS-2301K.
 ALL STEEL HAS BEEN MELTED AND MANUFACTURED IN THE U.S.A.
 ACID SOLUBLE ALUMINUM
 FOR MORE INFORMATION AND PROCESSING GUIDELINES, REFER TO
WWW.ARCELORMITTAL.COM/PLATEINFORMATION

REDUCTION RATIO - 18

B/L #73439 MAVERICK TRANSPORTATION
 THIS IS A REVISED T.R. PLEASE DESTROY T.R.
 PREVIOUSLY SENT DATED 05/10/12.
 REASON: ADDED STATEMENT TO SPEC.

WE HEREBY CERTIFY THE ABOVE
 INFORMATION IS CORRECT:

ARCELORMITTAL PLATE LLC
 QUALITY ASSURANCE LABORATORY
 139 MODENA ROAD
 COATESVILLE, PA 19320

Elinore Zaplitny
 SUPERVISOR - TEST REPORTING
 ELINORE ZAPLITNY

PHOENIX TUBE COMPANY, INC.
 Manufacturer of Stainless Ornamental and Structural Tubing
CERTIFICATION OF TEST

Sold To:

Ship To:

CUSTOMER ORDER#: C87455

CUST REF NBR:

DATE SHIPPED: 03/19/13

SIZE: 3/4SQ X 18 GA AW

SOURCE: USA D

VENDOR: NAS

Specification:

ASTM A554-11 T304L/304 DUAL CERTIFIED
 ASTM A 240 LATEST REVISION RAW MATERIAL SPEC.
 ASTM A554 2003 SUPERSEDED MFG USING
 MATERIAL IS FULL SOLUTION ANNEALED, AND SHOWS NO
 MIN. SOLUTION ANNEAL TEMP 1900F WATER QUENCHED

NO WELD REPAIR

ANNEALED AND PICKLED
 CONTINUOUS CARBIDE
 DFARS 252.225.7009/7012

EN 10204 2.2
 NACE MR0175/01
 PLATE, SHEET OR STRIP
 PRECIPITATION
 COMPLIANT

Phone# 5492603

Ext:

ORDER#: 300145

QTY SHIPPED: 500.0

GRADE: 304

WELD: HF

HEAT# B8T1

TEST REPORT#: TR010334

Report Date: 04/16/12

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY OF OUR PROCESSING LINES. WE ARE NOT PRESENTLY AWARE OF ANY MERCURY CONTAMINATION.

Chemical Analysis

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	TI
.017	1.74	.034	.018	.21	18.28	8.02	.31	.45	0	.09	0

Physical Analysis

	YIELD		TENSILE		OTHER	
Hardness	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 87	51720	0	97060	0	44	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.
 PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.

Melted & Manufactured In the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY Quality Control Dept.

Signature

1185 WIN DR, BETHLEHEM, PA., 18017 - (610) 865-5337

FAX NUMBER: 610-865-4073

153214



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO19733

Purchase Order Date 4/30/13

PO Print Date 4/30/13

Page Number 1 of 1

Order From :

VC-MET002

METAUX SOLUTIONS
2625 BOUL JACQUES-CARTIER EST
LONGUEUIL, QC J4N 1L7
CA

Contact Name

Vendor Phone 800 558 8858

Vendor Fax 514 633 8044

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
613 632 1053

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.750W.049	304 SQ Tube .75x.75x.049W	5/06/13 Yes	600.00 f	TST ground	\$3.8000	\$2,280.00
2	M4130NB0.500X03.000	4130 Bar 0.500 x 3.00	5/06/13 Yes	96.00 f	TST ground	\$29.9500	\$2,875.20

Special Inst: AISI 304/316 SEAMLESS SS SQUARE
TUBING
ASTM A554 MILL FINISH OR
ASTM A269 MILL FINISH

Special Inst: MATERIAL: AISI 4130N STEEL BAR AS
PER
MIL-S-6758 OR AMS 6345/6348/6370/6528

PO Total:

\$5,155.20

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

Per 3/0/8

No substitution or deviation without
consent.

Certificate of Conformity or Material
Certification required - YES NO

Change Nbr: 1

Change Date: 4/30/13